

**Abstract**

The invention relates to a device for the gas  
5 enrichment of fluids, to a method for producing fluids that  
are enriched with gases and to the use of the  
aforementioned device in human and veterinary medicine and  
the pharmaceutical, foodstuff cosmetic and environmental  
industries. The invention has a wide range of applications  
10 as a result of the salutary and prophylactic action  
produced by the effective gas enrichment of the fluids  
enriched by means of the inventive device. In addition,  
the inventive device has a simple construction, making it  
cost-effective to produce, easy to operate and portable and  
15 allowing the fluids thus enriched to be rapidly available.